



1634/4

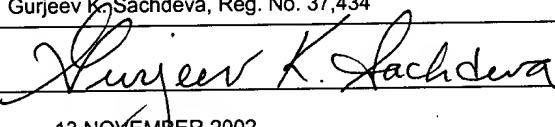
# TRANSMITTAL FORM

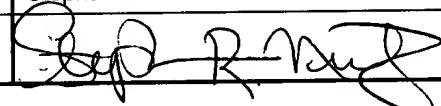
(to be used for all correspondence after initial filing)

		Application No.	09/782,588
		Filing Date	02/12/2001
		First Named Inventor	KAIN, et al.
		Examiner Name	Forman, B. J.
		Group Art Unit	1634
Total Number of Pages in This Submission	22	Attorney Docket No.	A-68950-1/RMS/DCF/SRN

ENCLOSURES (check all that apply)			
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group	
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s) (3 pages)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences	
<input checked="" type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)	
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information	
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter	
<input checked="" type="checkbox"/> Extension of Time Request	<input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):	
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Check No. 2001 for \$200.00	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	Self-Addressed Return Postcard	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, No. of CD(s) _____		
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	Remarks		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	Please charge any additional fees or credit any overpayment to Deposit Account No. 50-2319 (our Order No. 469249-00117 (A-68950-1/RMS/DCF/SRN))		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Gurjeet K. Sachdeva, Reg. No. 37,434		
Signature			
Date	13 NOVEMBER 2002		
RECEIVED NOV 25 2002 TECH CENTER 1600/2900			

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with Sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, Washington, DC 20231 on this date:			11/13/2002
Typed or printed name	Stephanie R. Neutz		
Signature		Date	13 November 2002
1098031			



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): KAIN, et al.  
Serial No.: 09/782,588  
Filing Date: 12 February 2001

For: **ALTERNATIVE SUBSTRATES AND  
FORMATS FOR BEAD-BASED ARRAY  
OF ARRAYSTM**

File No.: A-68950-1/RMS/DCF/SRN  
Examiner: B.J. Forman  
Group Art Unit: 1634

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on 13 November 2002.

Signed:   
Stephanie R. Neutz

PETITION FOR EXTENSION OF TIME

Assistant Commissioner for Patents  
Washington, D.C. 20231

**RECEIVED**

NOV 25 2002

Sir:

**TECH CENTER 1600/2900**

Pursuant to 37 C.F.R. 1.136(a), an extension of time of:

	<u>Large Entity</u>		<u>Small Entity</u>	
One Month:	<input type="checkbox"/>	\$ 110.00	<input type="checkbox"/>	\$ 55.00
Two Months:	<input type="checkbox"/>	\$ 400.00	<input checked="" type="checkbox"/>	\$ 200.00
Three Months:	<input type="checkbox"/>	\$ 920.00	<input type="checkbox"/>	\$ 460.00
Four Months:	<input type="checkbox"/>	\$ 1,440.00	<input type="checkbox"/>	\$ 720.00
Five Months:	<input type="checkbox"/>	\$ 1,960.00	<input type="checkbox"/>	\$ 980.00

is hereby requested to

respond to the Official Action mailed 13 June 2002.

file a Notice of Appeal in response to a final rejection mailed \_\_\_\_\_.

file an Appeal Brief now due \_\_\_\_\_.

other (specify): \_\_\_\_\_

The requisite fee pursuant to 37 C.F.R. 1.17 is:

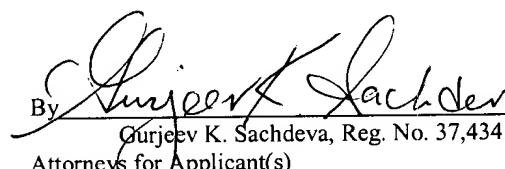
enclosed by Check No. 2001.

to be charged to Deposit Account No. 50-2319 (Order No. \_\_\_\_\_)

Please charge any additional fees or credit any overpayment to Deposit Account No. 50-2319 (Order No. A-68950-1/RMS/DCF/SRN).

Respectfully submitted,

DORSEY & WHITNEY LLP

By   
Gurjeet K. Sachdeva, Reg. No. 37,434  
Attorneys for Applicant(s)

11/21/2002 AOSNAM1 00000027 09782588

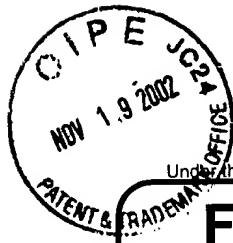
01 FC:2252

200.00 IP

Date: 13 November 2002

Four Embarcadero Center, Suite 3400  
San Francisco, California 94111-4187  
Tel.: (415) 781-1989  
Fax: (415) 398-3249 SF-1098017v1

#10  
CO  
12/3/02



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 200.00)

Complete if Known

RECEIVED

Application Number	09/782,588
Filing Date	02/12/2001
First Named Inventor	KAIN, et al.
Examiner Name	Forman, B.J.
Group Art Unit	1634
Attorney Docket No.	A-68950-1/RMS/DCF/SRN

NOV 25 2002

1600/300

METHOD OF PAYMENT				FEE CALCULATION (continued)																																																																																																																																																												
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Account Number <input type="text" value="50-2319"/></p> <p>Deposit Account Name <input type="text"/></p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>				<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for ex parte reexamination</td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td></tr> <tr><td>116</td><td>400</td><td>216</td><td>200</td><td>Extension for reply within second month</td></tr> <tr><td>117</td><td>920</td><td>217</td><td>460</td><td>Extension for reply within third month</td></tr> <tr><td>118</td><td>1,440</td><td>218</td><td>720</td><td>Extension for reply within fourth month</td></tr> <tr><td>128</td><td>1,960</td><td>228</td><td>980</td><td>Extension for reply within fifth month</td></tr> <tr><td>119</td><td>320</td><td>219</td><td>160</td><td>Notice of Appeal</td></tr> <tr><td>120</td><td>320</td><td>220</td><td>160</td><td>Filing a brief in support of an appeal</td></tr> <tr><td>121</td><td>280</td><td>221</td><td>140</td><td>Request for oral hearing</td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - unavoidable</td></tr> <tr><td>141</td><td>1,280</td><td>241</td><td>640</td><td>Petition to revive - unintentional</td></tr> <tr><td>142</td><td>1,280</td><td>242</td><td>640</td><td>Utility issue fee (or reissue)</td></tr> <tr><td>143</td><td>460</td><td>243</td><td>230</td><td>Design issue fee</td></tr> <tr><td>144</td><td>620</td><td>244</td><td>310</td><td>Plant issue fee</td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Processing fee under 37 CFR 1.17(q)</td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180</td><td>Submission of Information Disclosure Stmt</td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td></tr> <tr><td>146</td><td>740</td><td>246</td><td>370</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td></tr> <tr><td>149</td><td>740</td><td>249</td><td>370</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td></tr> <tr><td>179</td><td>740</td><td>279</td><td>370</td><td>Request for Continued Examination (RCE)</td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900</td><td>Request for expedited examination of a design application</td></tr> <tr><td colspan="4">Other fee (specify) _____</td><td colspan="4">SUBTOTAL (3) (\$ 200.00)</td></tr> </tbody> </table>				Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid	105	130	205	65	Surcharge - late filing fee or oath	127	50	227	25	Surcharge - late provisional filing fee or cover sheet	139	130	139	130	Non-English specification	147	2,520	147	2,520	For filing a request for ex parte reexamination	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	115	110	215	55	Extension for reply within first month	116	400	216	200	Extension for reply within second month	117	920	217	460	Extension for reply within third month	118	1,440	218	720	Extension for reply within fourth month	128	1,960	228	980	Extension for reply within fifth month	119	320	219	160	Notice of Appeal	120	320	220	160	Filing a brief in support of an appeal	121	280	221	140	Request for oral hearing	138	1,510	138	1,510	Petition to institute a public use proceeding	140	110	240	55	Petition to revive - unavoidable	141	1,280	241	640	Petition to revive - unintentional	142	1,280	242	640	Utility issue fee (or reissue)	143	460	243	230	Design issue fee	144	620	244	310	Plant issue fee	122	130	122	130	Petitions to the Commissioner	123	50	123	50	Processing fee under 37 CFR 1.17(q)	126	180	126	180	Submission of Information Disclosure Stmt	581	40	581	40	Recording each patent assignment per property (times number of properties)	146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	179	740	279	370	Request for Continued Examination (RCE)	169	900	169	900	Request for expedited examination of a design application	Other fee (specify) _____				SUBTOTAL (3) (\$ 200.00)			
Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																												
105	130	205	65	Surcharge - late filing fee or oath																																																																																																																																																												
127	50	227	25	Surcharge - late provisional filing fee or cover sheet																																																																																																																																																												
139	130	139	130	Non-English specification																																																																																																																																																												
147	2,520	147	2,520	For filing a request for ex parte reexamination																																																																																																																																																												
112	920*	112	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																												
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																												
115	110	215	55	Extension for reply within first month																																																																																																																																																												
116	400	216	200	Extension for reply within second month																																																																																																																																																												
117	920	217	460	Extension for reply within third month																																																																																																																																																												
118	1,440	218	720	Extension for reply within fourth month																																																																																																																																																												
128	1,960	228	980	Extension for reply within fifth month																																																																																																																																																												
119	320	219	160	Notice of Appeal																																																																																																																																																												
120	320	220	160	Filing a brief in support of an appeal																																																																																																																																																												
121	280	221	140	Request for oral hearing																																																																																																																																																												
138	1,510	138	1,510	Petition to institute a public use proceeding																																																																																																																																																												
140	110	240	55	Petition to revive - unavoidable																																																																																																																																																												
141	1,280	241	640	Petition to revive - unintentional																																																																																																																																																												
142	1,280	242	640	Utility issue fee (or reissue)																																																																																																																																																												
143	460	243	230	Design issue fee																																																																																																																																																												
144	620	244	310	Plant issue fee																																																																																																																																																												
122	130	122	130	Petitions to the Commissioner																																																																																																																																																												
123	50	123	50	Processing fee under 37 CFR 1.17(q)																																																																																																																																																												
126	180	126	180	Submission of Information Disclosure Stmt																																																																																																																																																												
581	40	581	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																												
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																												
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																												
179	740	279	370	Request for Continued Examination (RCE)																																																																																																																																																												
169	900	169	900	Request for expedited examination of a design application																																																																																																																																																												
Other fee (specify) _____				SUBTOTAL (3) (\$ 200.00)																																																																																																																																																												
<p>2. PAYMENT Enclosed:</p> <p><input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p>																																																																																																																																																																
FEE CALCULATION																																																																																																																																																																
<p>1. BASIC FILING FEE</p> <table border="1"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>101</td><td>740</td><td>201</td><td>370</td><td>Utility filing fee</td><td><input type="text"/></td></tr> <tr><td>106</td><td>330</td><td>206</td><td>165</td><td>Design filing fee</td><td><input type="text"/></td></tr> <tr><td>107</td><td>510</td><td>207</td><td>255</td><td>Plant filing fee</td><td><input type="text"/></td></tr> <tr><td>108</td><td>740</td><td>208</td><td>370</td><td>Reissue filing fee</td><td><input type="text"/></td></tr> <tr><td>114</td><td>160</td><td>214</td><td>80</td><td>Provisional filing fee</td><td><input type="text"/></td></tr> </tbody> </table>				Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	101	740	201	370	Utility filing fee	<input type="text"/>	106	330	206	165	Design filing fee	<input type="text"/>	107	510	207	255	Plant filing fee	<input type="text"/>	108	740	208	370	Reissue filing fee	<input type="text"/>	114	160	214	80	Provisional filing fee	<input type="text"/>																																																																																																																											
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid																																																																																																																																																													
101	740	201	370	Utility filing fee	<input type="text"/>																																																																																																																																																											
106	330	206	165	Design filing fee	<input type="text"/>																																																																																																																																																											
107	510	207	255	Plant filing fee	<input type="text"/>																																																																																																																																																											
108	740	208	370	Reissue filing fee	<input type="text"/>																																																																																																																																																											
114	160	214	80	Provisional filing fee	<input type="text"/>																																																																																																																																																											
SUBTOTAL (1) (\$)																																																																																																																																																																
<p>2. EXTRA CLAIM FEES</p> <table border="1"> <thead> <tr> <th>Total Claims</th> <th>Independent Claims</th> <th>Multiple Dependent</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td><input type="text"/></td><td><input type="text"/></td><td><input type="text"/></td><td>-20**</td><td>= <input type="text"/> 0</td><td><input type="text"/></td></tr> <tr><td><input type="text"/></td><td><input type="text"/></td><td><input type="text"/></td><td>- 3**</td><td>= <input type="text"/> 0</td><td><input type="text"/></td></tr> </tbody> </table>				Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid	<input type="text"/>	<input type="text"/>	<input type="text"/>	-20**	= <input type="text"/> 0	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	- 3**	= <input type="text"/> 0	<input type="text"/>																																																																																																																																											
Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid																																																																																																																																																											
<input type="text"/>	<input type="text"/>	<input type="text"/>	-20**	= <input type="text"/> 0	<input type="text"/>																																																																																																																																																											
<input type="text"/>	<input type="text"/>	<input type="text"/>	- 3**	= <input type="text"/> 0	<input type="text"/>																																																																																																																																																											
<p>Large Entity Small Entity</p> <table border="1"> <thead> <tr> <th>Fee Code (\$)</th> <th>Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>103</td><td>18</td><td>203</td><td>9</td><td>Claims in excess of 20</td><td><input type="text"/></td></tr> <tr><td>102</td><td>84</td><td>202</td><td>42</td><td>Independent claims in excess of 3</td><td><input type="text"/></td></tr> <tr><td>104</td><td>280</td><td>204</td><td>140</td><td>Multiple dependent claim, if not paid</td><td><input type="text"/></td></tr> <tr><td>109</td><td>84</td><td>209</td><td>42</td><td>** Reissue independent claims over original patent</td><td><input type="text"/></td></tr> <tr><td>110</td><td>18</td><td>210</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td><td><input type="text"/></td></tr> </tbody> </table>				Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid	103	18	203	9	Claims in excess of 20	<input type="text"/>	102	84	202	42	Independent claims in excess of 3	<input type="text"/>	104	280	204	140	Multiple dependent claim, if not paid	<input type="text"/>	109	84	209	42	** Reissue independent claims over original patent	<input type="text"/>	110	18	210	9	** Reissue claims in excess of 20 and over original patent	<input type="text"/>																																																																																																																											
Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid																																																																																																																																																													
103	18	203	9	Claims in excess of 20	<input type="text"/>																																																																																																																																																											
102	84	202	42	Independent claims in excess of 3	<input type="text"/>																																																																																																																																																											
104	280	204	140	Multiple dependent claim, if not paid	<input type="text"/>																																																																																																																																																											
109	84	209	42	** Reissue independent claims over original patent	<input type="text"/>																																																																																																																																																											
110	18	210	9	** Reissue claims in excess of 20 and over original patent	<input type="text"/>																																																																																																																																																											
SUBTOTAL (2) (\$)																																																																																																																																																																
<p>**or number previously paid, if greater; For Reissues, see above</p>																																																																																																																																																																

\*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$ 200.00)

SUBMITTED BY				Complete (if applicable)	
Name (Print/Type)	Gurjeet K. Sachdeva	Registration No. (Attorney/Agent)	37,434	Telephone	415/781-1989
Signature				Date	11/13/2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.